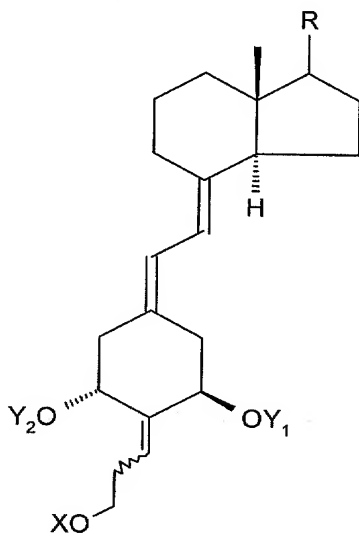


This listing of claims will replace all prior versions, and listings, of claims in the application:

In the Claims:

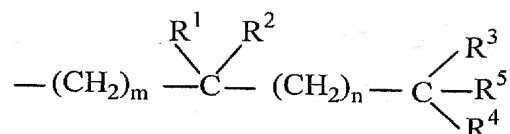
1. (Currently Amended) A compound having the formula:



where Y_1 and Y_2 , which may be the same or different, are each selected from the group consisting of hydrogen and a hydroxy-protecting group, where X may be an alkyl, hydrogen, hydroxy-protecting group, hydroxyalkyl, alkoxyalkyl and aryloxyalkyl, and where the group R is represented by the structure:

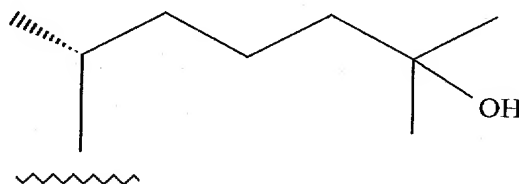


where the stereochemical center at carbon 20 may have the R or S configuration, and where Z is selected from Y, -OY, -CH₂OY, -C≡CY and -CH=CHY, where the double bond may have the cis or trans geometry, and where Y is selected from hydrogen, methyl, -COR⁵ and a radical of the structure:

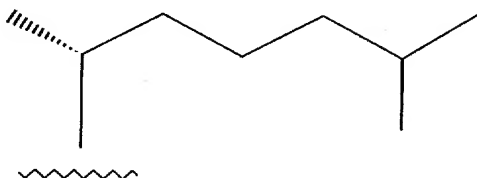


where m and n, independently, represent the integers from 0 to 5, where R¹ is selected from hydrogen, ~~deuterium~~, hydroxy, protected hydroxy, fluoro, trifluoromethyl, and C₁₋₅-alkyl, which may be straight chain or branched and, optionally, bear a hydroxy or protected-hydroxy substituent, and where each of R², R³, and R⁴, independently, is selected from ~~deuterium~~, deuterioalkyl, hydrogen, fluoro, trifluoromethyl and C₁₋₅ alkyl, which may be straight-chain or branched, and optionally, bear a hydroxy or protected-hydroxy substituent, and where R¹ and R², taken together, represent an oxo group, or an alkylidene group, =CR²R³, or the group -(CH₂)_p-, where p is an integer from 2 to 5, and where R³ and R⁴, taken together, represent an oxo group, or the group -(CH₂)_q-, where q is an integer from 2 to 5, and where R⁵ represents hydrogen, hydroxy, protected hydroxy, or C₁₋₅ alkyl and wherein any of the CH-groups at positions 20, 22, or 23 in the side chain may be replaced by a nitrogen atom, or where any of the groups -CH(CH₃)-, -(CH₂)_m-, -(CH₂)_n-, or -(CR₁R₂)- at positions 20, 22, and 23, respectively, may be replaced by an oxygen or sulfur atom.

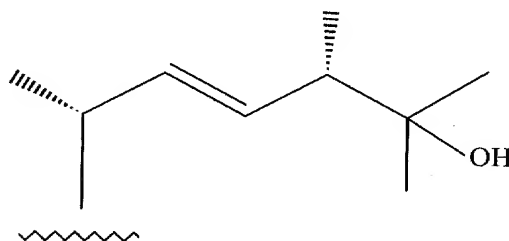
2. (Original) The compound of claim 1 where R is a side chain of the formula



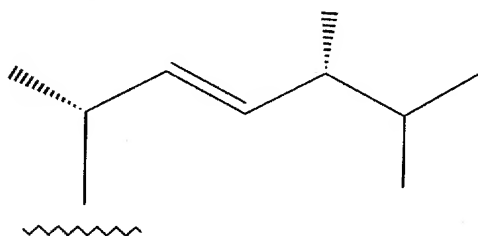
3. (Original) The compound of claim 1 where R is a side chain of the formula



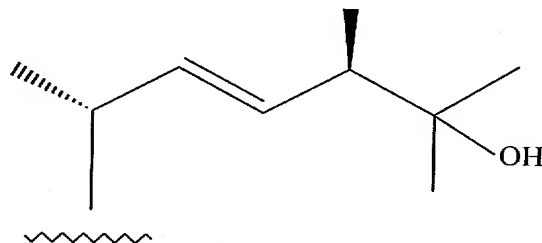
4. (Original) The compound of claim 1 where R is a side chain of the formula



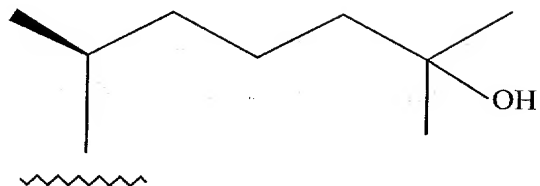
5. (Original) The compound of claim 1 where R is a side chain of the formula



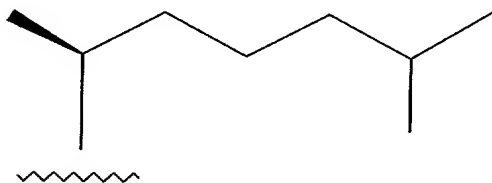
6. (Original) The compound of claim 1 where R is a side chain of the formula



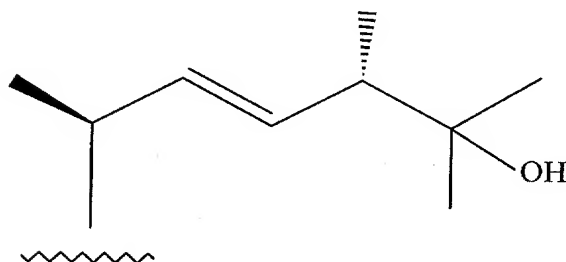
7. (Original) The compound of claim 1 where R is a side chain of the formula



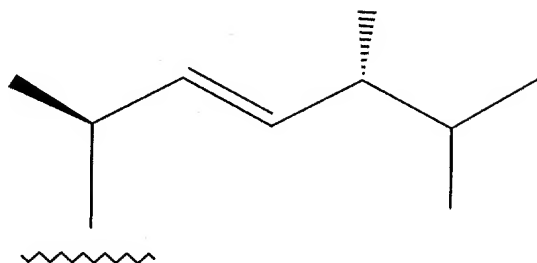
8. (Original) The compound of claim 1 where R is a side chain of the formula



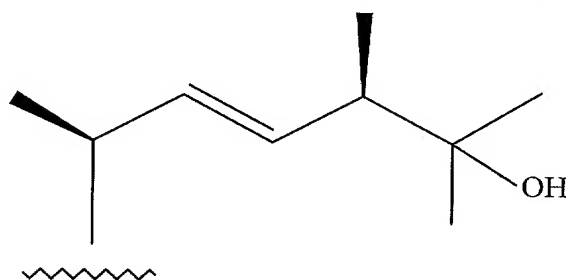
9. (Original) The compound of claim 1 where R is a side chain of the formula



10. (Original) The compound of claim 1 where R is a side chain of the formula



11. (Original) The compound of claim 1 where R is a side chain of the formula



12-16. (Canceled)

17. (Original) A pharmaceutical composition containing an effective amount of at least one compound as claimed in claim 1 together with a pharmaceutically acceptable excipient.

18. (Original) The pharmaceutical composition of claim 17 wherein said effective amount comprises from about 0.01 μ g to about 100 μ g per gram of composition.

19. (Canceled)

20. (Original) The pharmaceutical composition of claim 17 containing 2-[(3'-methoxymethoxy)propylidene]-19-nor-1 α ,25-(OH) $_2$ D $_3$ in an amount from about 0.01 μ g to about 100 μ g.

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Amdt. Dated March 14, 2007
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21. (Canceled)
22. (Original) The pharmaceutical composition of claim 17 containing 2-(3'-hydroxypropylidene)-19-nor-1 α ,25-(OH)₂D₃ (E-isomer) in an amount from about 0.01 μ g to about 100 μ g.
23. (Canceled)
24. (Original) The pharmaceutical composition of claim 17 containing 2-(3'-hydroxypropylidene)-19-nor-1 α ,25-(OH)₂D₃ (Z-isomer) in an amount from about 0.01 μ g to about 100 μ g.
25. (Canceled)
26. (Original) The pharmaceutical composition of claim 17 containing 2-(3'-hydroxypropylidene)-19-nor-(20S)-1 α ,25-(OH)₂D₃ (E-isomer) in an amount from about 0.01 μ g to about 100 μ g.
27. (Canceled)
28. (Original) The pharmaceutical composition of claim 17 containing 2-(3'-hydroxypropylidene)-19-nor-(20S)-1 α ,25-(OH)₂D₃ (Z-isomer) in an amount from about 0.01 μ g to about 100 μ g.
- 29-109. (Canceled)